

intended to cover such other variations and modifications as come within the true spirit and scope of the invention.

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WHAT IS CLAIMED IS:

1. A method for delivering enhanced broadcast television content comprising the steps of:

10 delivering a plurality of television programs over a first broadcast channel;  
while the plurality of television programs are being delivered, creating a plurality of indicators associated with events that occur in selected ones of the plurality of television programs;  
assigning an identifier to at least ones of the indicators, the identifier  
15 associating said indicators with a respective one of said plurality of television programs; and  
delivering the indicators and associated identifiers to at least one client system.

2. The invention as in claim 1 wherein the indicators and associated  
20 data are transmitted over a second broadcast channel.

3. The invention as in claim 1 wherein said indicators and associated identifier are transmitted in the first broadcast channel.

4. The invention as in claim 1 further comprising the step of:  
assigning a priority level to the indicators, the priority level corresponding  
5 to a time at which indicators are to be transmitted to said at least one client system.

5. The invention as in claim 1 wherein said identifier is a unique event identifier associated with a televised sporting event.

6. The invention as in claim 5 wherein said indicators correspond to real-time events occurring in one of a plurality of televised sporting events.

10 7. The invention as in claim 6 wherein said indicators correspond to the delivery of an alert that an event is about to occur in one of said plurality of televised sporting events.

8. The invention as in claim 7 wherein said alert is a tunable alert.

9. The invention as in claim 7 wherein said alert is capable of invoking  
15 an action when delivered to a client system.

10. The invention as in claim 7 wherein said plurality of televised sporting events corresponds to broadcast televised football programming.

11. The invention as in claim 7 wherein at least one of said indicators correspond to sports television programming currently in progress.

12. The invention as in claim 1 wherein said identifier is a unique event identifier associated with a televised music event.

13. The invention as in claim 1 wherein said identifier is a unique event identifier associated with one of a plurality of televised movies.

5 14. The invention as in claim 1 wherein said identifier is a unique event identifier associated with a televised news items.

15. A method for creating a data stream associated with televised sporting events comprising the steps of:

10 generating first event-based content associated with a first one of a plurality of televised sporting events;

associating the first event-based content with a first event identifier;

assigning a first priority to said first event-based content;

creating a first data packet including the first event-based content and the first event identifier;

15 generating second event-based content associated with a second one of a plurality of televised sporting events;

associating the second event-based content with a second event identifier;

assigning a second priority to the second event-based content;

20 creating a second data packet including the second event-based content and the second event identifier;

determining whether the first priority is greater than the second priority;  
and

inserting the first data packet and then the second data packet into the data stream when the first priority is greater than the second priority.

5           16.    A television broadcast service providing dynamic information associated with a plurality of broadcast television programs concerning sporting events comprising:

              a broadcast center for collecting a multiplicity of live data feeds associated with the sporting events;

10           an event producer connected to the broadcast center assigning each of the data feeds one of a set of priority attributes, formatting the data feeds for a one-way broadcast transmission, sorting the data feeds according to their priority attributes, and outputting the sorted data feeds;

              a content aggregator cascaded with the event producer for aggregating the  
15   output data feeds from the event producer and generating a stream of broadcast content based on the aggregated data feeds.

              17.    The invention of claim 16 wherein the broadcast content comprises real-time event notifications associated with the plurality of broadcast sporting events.

18. The invention of claim 17 wherein the broadcast content comprises alert notifications associated with the plurality of broadcast sporting events.

19. The invention of claim 18 wherein the alert notifications are tunable alert notifications.

5 20. The invention of claim 18 wherein the alert notifications are capable of invoking an action when delivered to a client system.

21. The invention of claim 16 wherein the set of priority attributes includes four priority levels.

22. The invention of claim 16 wherein the event producer is capable of  
10 generating event log indices for at least one of the plurality of television programs, encapsulating the event log indices, and inserting the same into the data stream.

23. A system for delivering enhanced broadcast television content comprising:

a data provider disposed to create dynamic content associated with the  
15 broadcast television programs, to assign an event identifier to the dynamic content associating the dynamic content to one of the plurality of television programs, and to deliver the dynamic content together with the event identifiers as a data stream;  
and

a broadcast server disposed to receive the data stream and to provide the  
20 data stream to one or more client systems.

24. The system as in claim 23 wherein the data provider creates an enhanced schedule of television programs including one or more program entries having an associated event identifier.

25. The system as in claim 24 wherein the broadcast server receives the enhanced schedule of television programs from the data provider, matches each of the program entries with local data including a tuner position and time slot appropriate for a given location, and provides the enhanced schedule and local data to one or more client systems.

26. The invention as in claim 23 wherein the data provider creates dynamic content associated with televised sporting events.

27. The invention as in claim 23 wherein the data provider creates dynamic content associated with televised music items.

28. The invention as in claim 23 wherein the data provider creates dynamic content associated with televised news items.

29. The invention as in claim 23 wherein the data provider creates dynamic content associated with televised movies.

30. A method for delivering broadcast television programming related to sporting events and associated enhanced content comprising the steps of:

delivering broadcast television programming relating to sporting events;

generating dynamic content concerning the occurrence of events in the  
broadcast television programming;

assigning an event identifier to the dynamic content associating the content  
of one of the programs in the broadcast television programming to create a tunable  
5 alert; and

delivering the tunable alert together with the broadcast television  
programming to one or more client devices.

31. The method as in claim 30 further comprising the steps of:

creating a listing of a plurality of sporting events;

10 assigning an event identifier to at least respective ones of the sporting  
events to create an enhanced sports television schedule; and

delivering the enhanced sports television schedule to one or more client  
devices.

32. The method as in claim 31 further comprising the step of:

15 periodically updating the enhanced sports television schedule; and

delivering an updated enhanced sports television schedule to one or more  
client devices.